

Fig. 1A

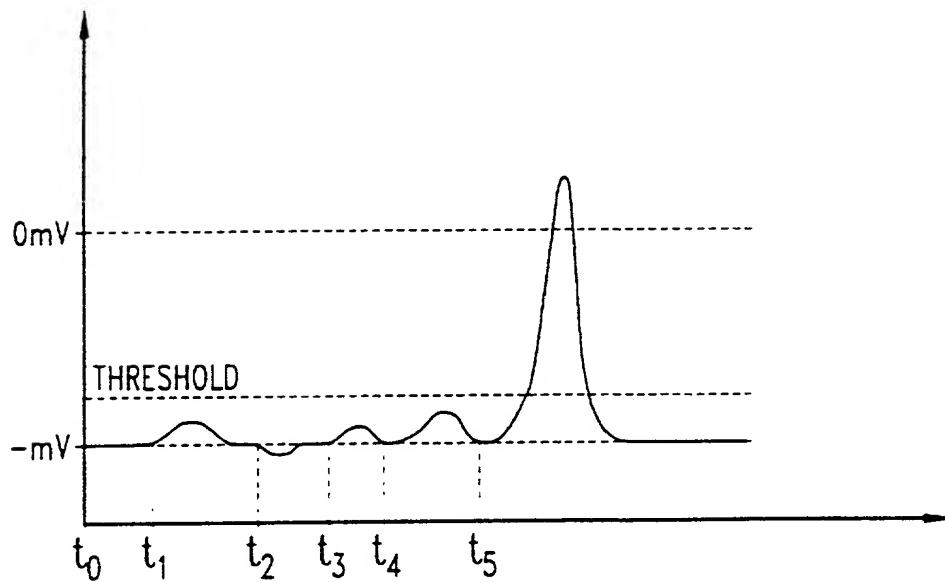


Fig. 1B

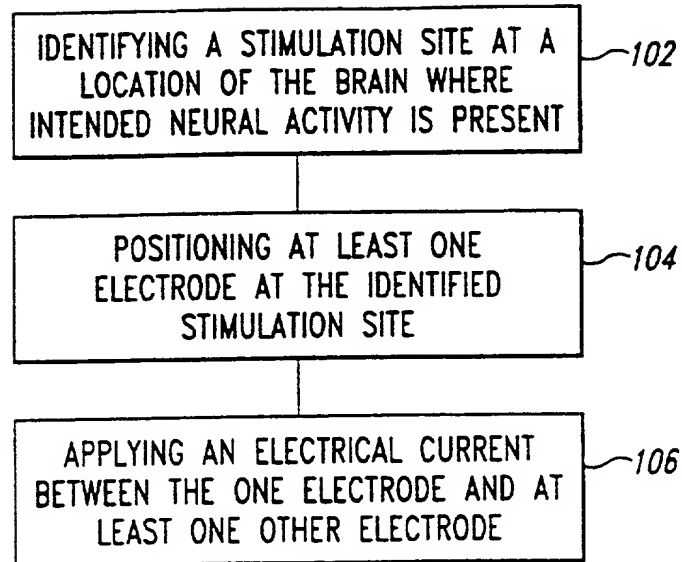


Fig. 1C

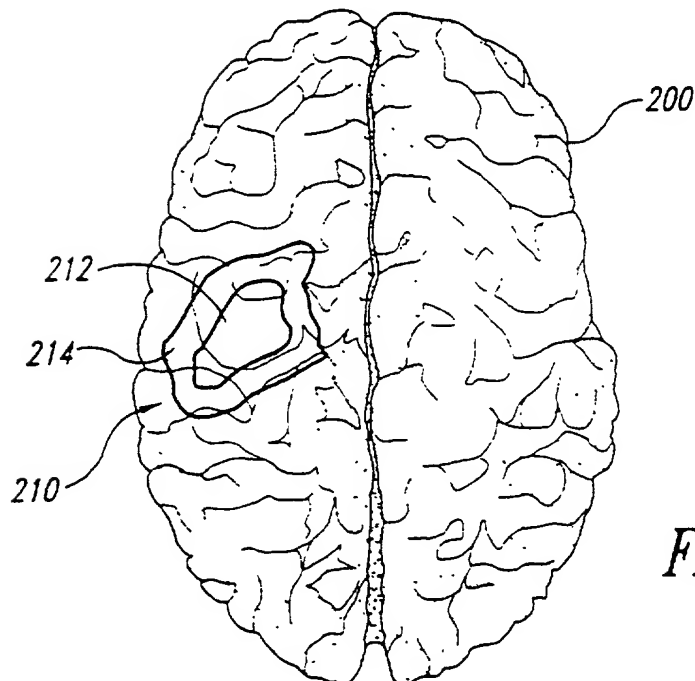


Fig. 2

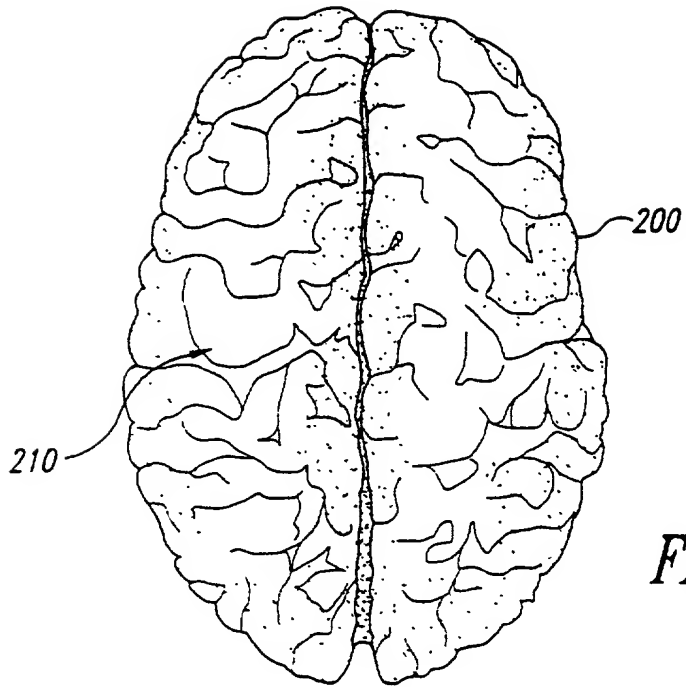


Fig. 3

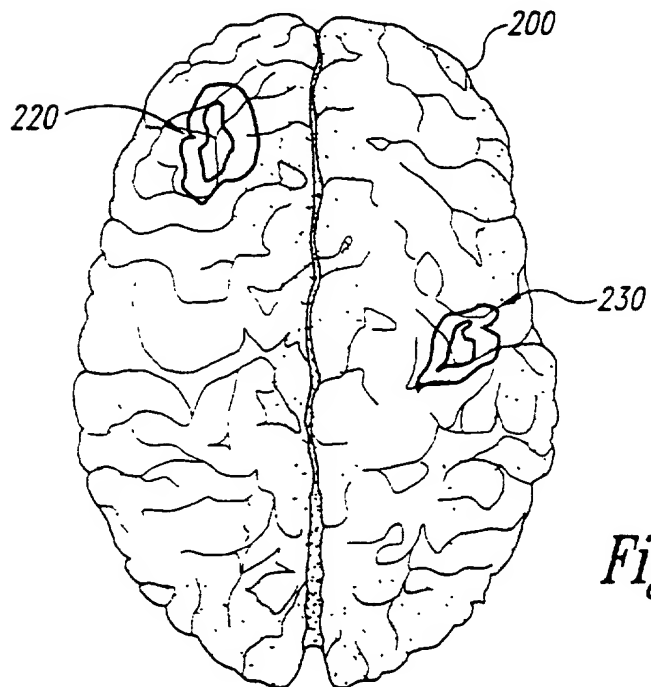


Fig. 4

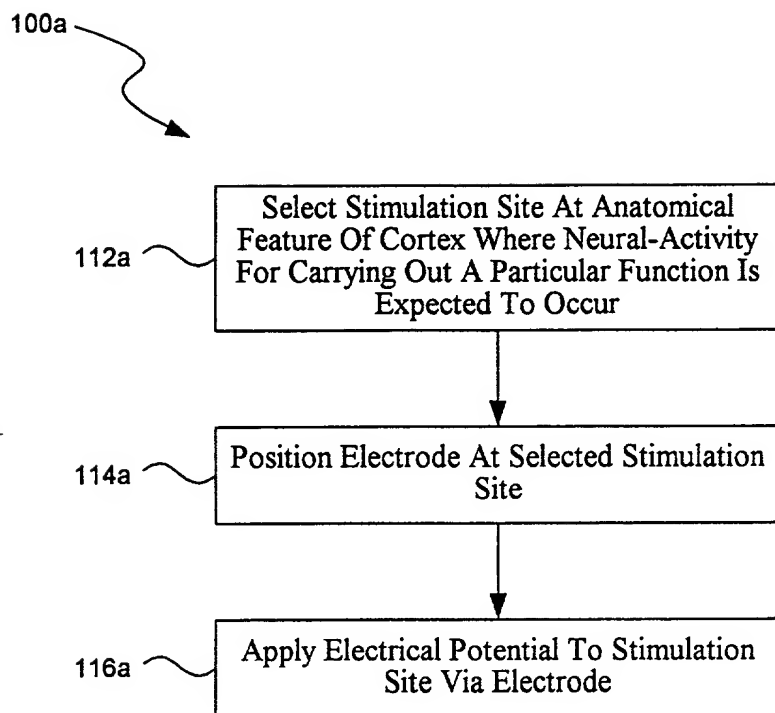


Fig. 4A

Conditions	Stimulation Site
Stroke at primary cortex in frontal lobe	Premotor cortex anterior to the stroke in the frontal lobe
Stroke at primary cortex in frontal lobe	Supplementary motor cortex anterior to the stroke in the frontal lobe
Expressive language disorder	Broca's area of the inferior frontal lobe of the cortex
Language comprehension disorders	Wernick's area of the parietal lobe of the cortex
Learning and memory disorders	Medial temporal lobe of the cortex
Mood disorders	A limbic system component

Fig. 4B

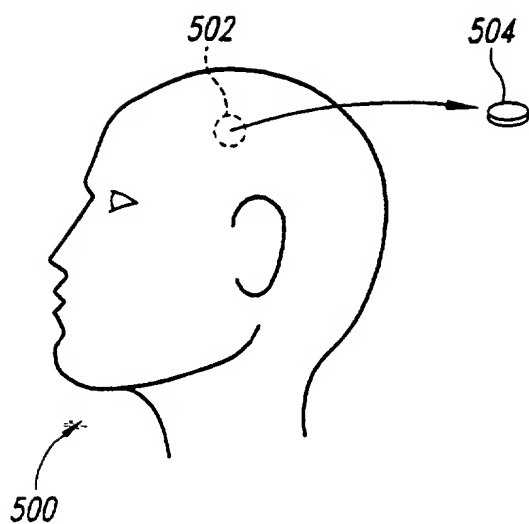


Fig. 5A

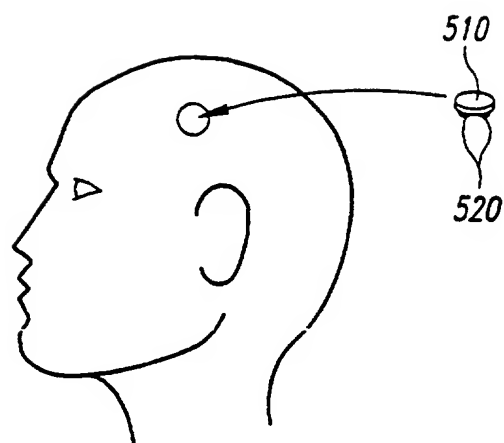


Fig. 5B

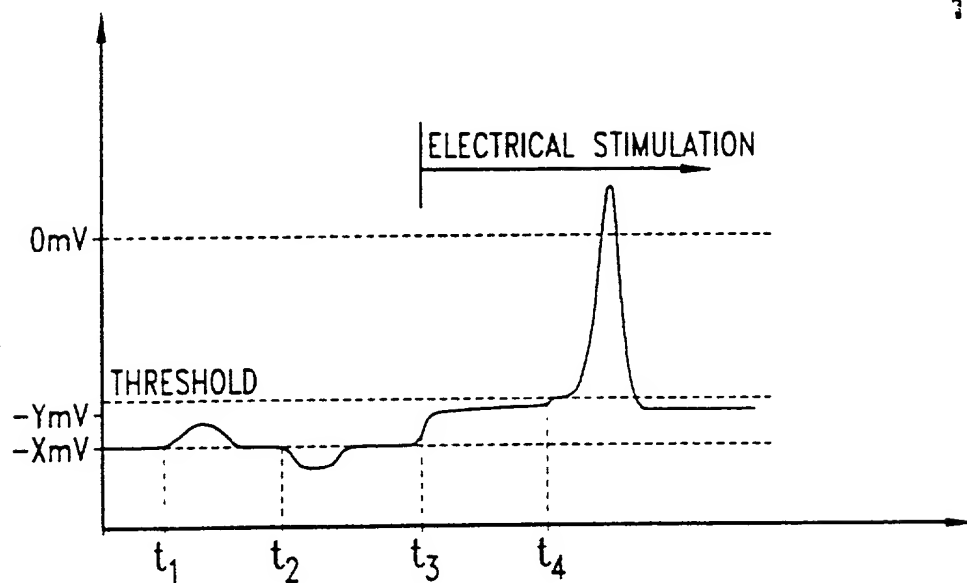


Fig. 5C

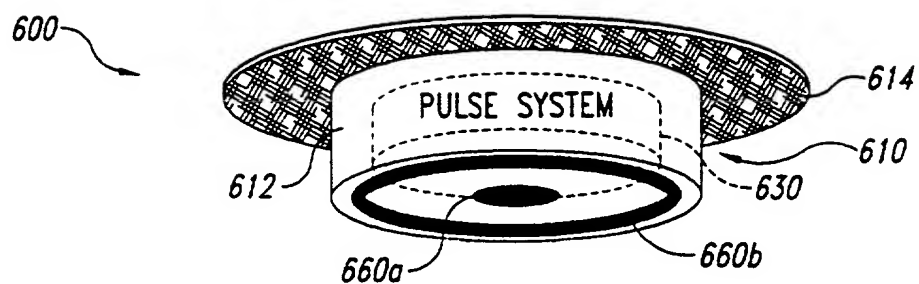


Fig. 6

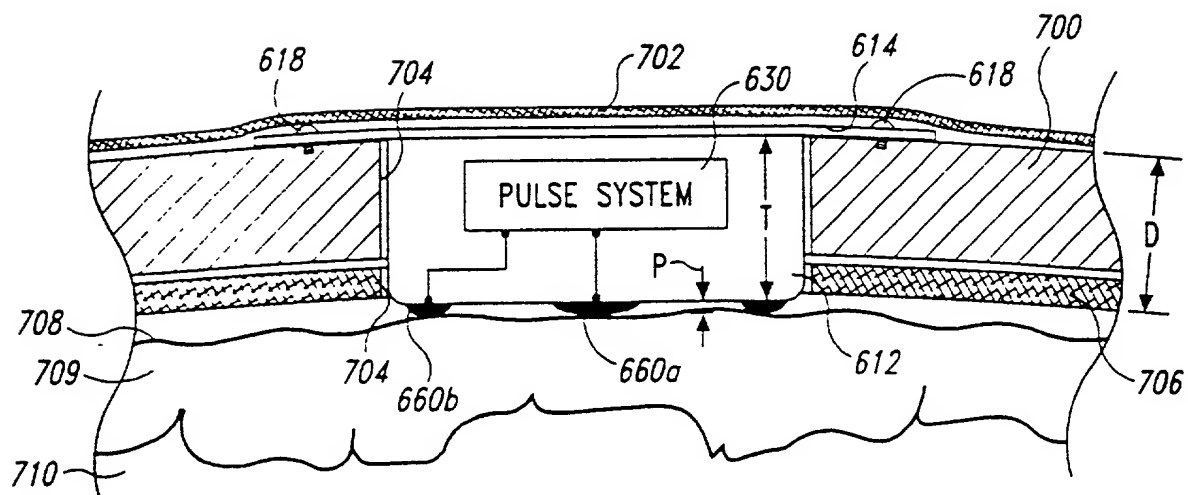


Fig. 7

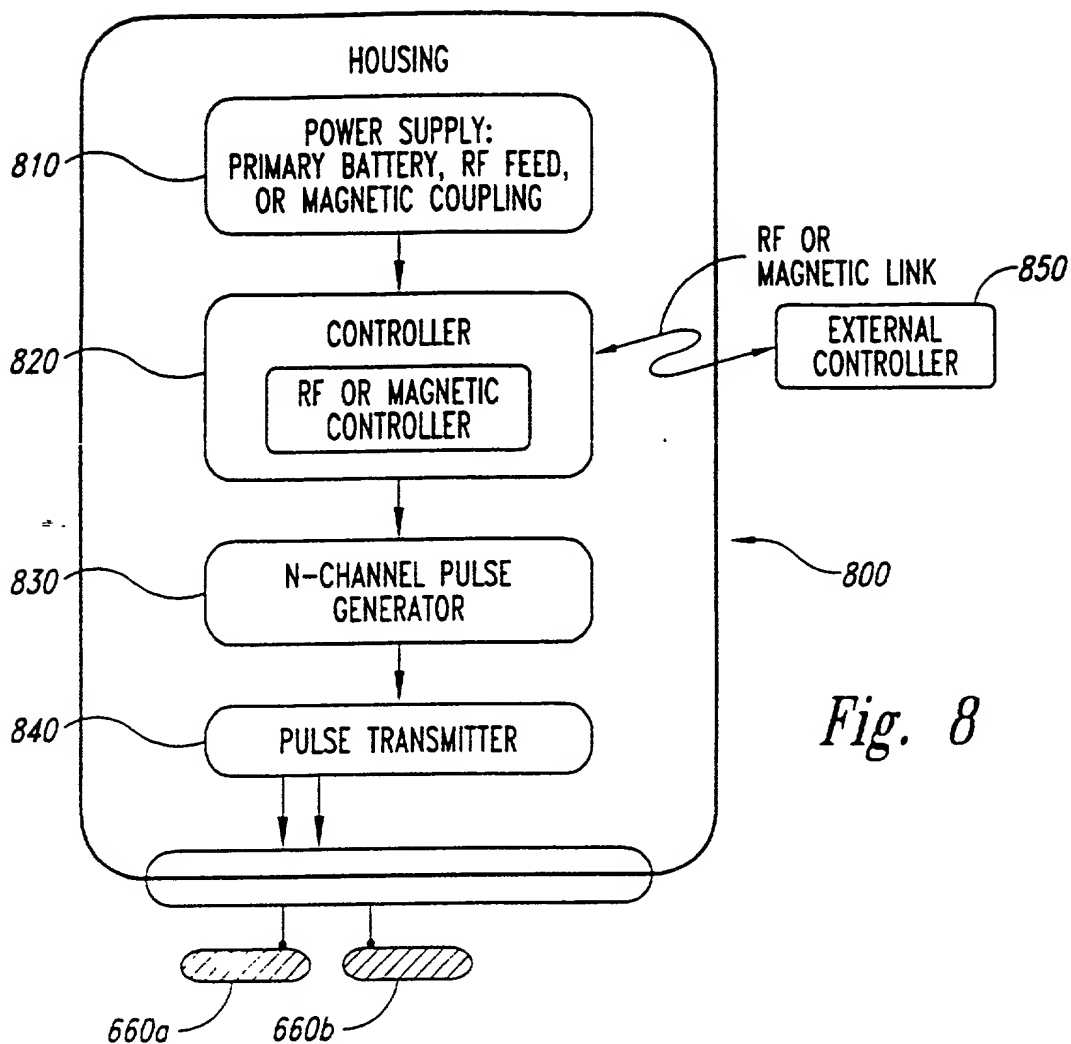


Fig. 8

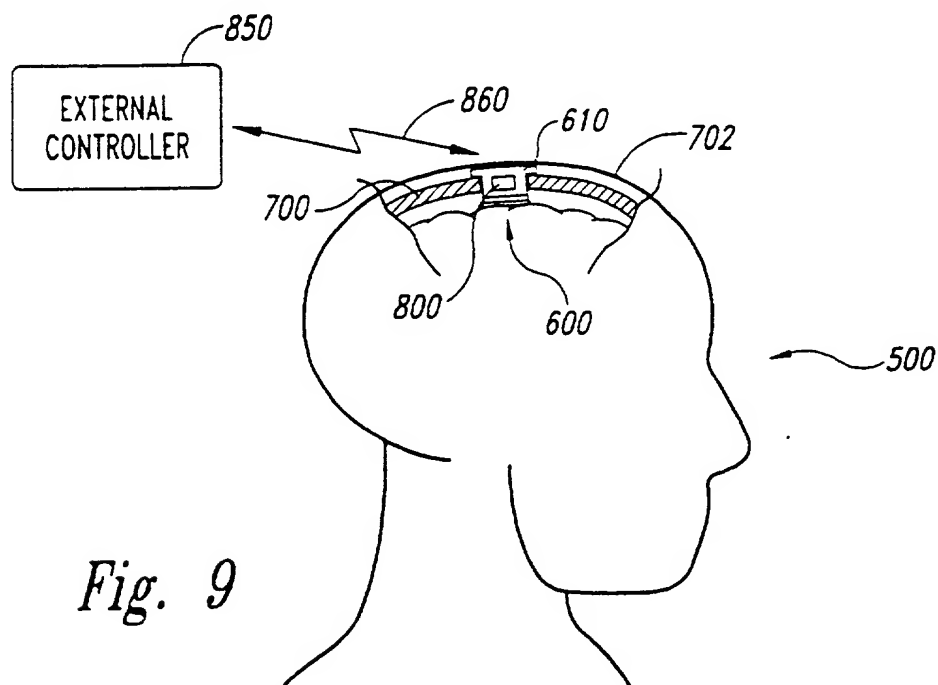


Fig. 9

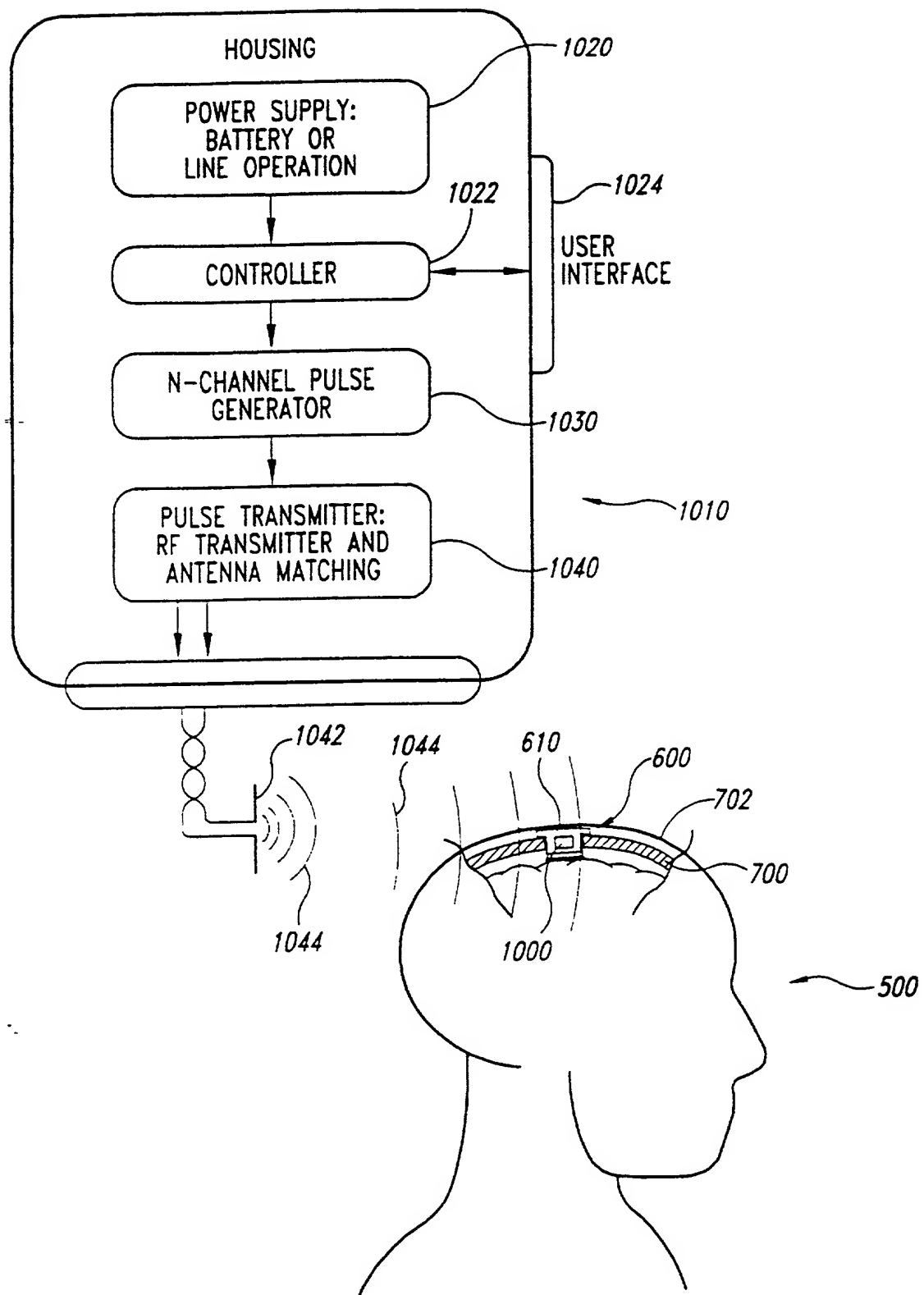


Fig. 10

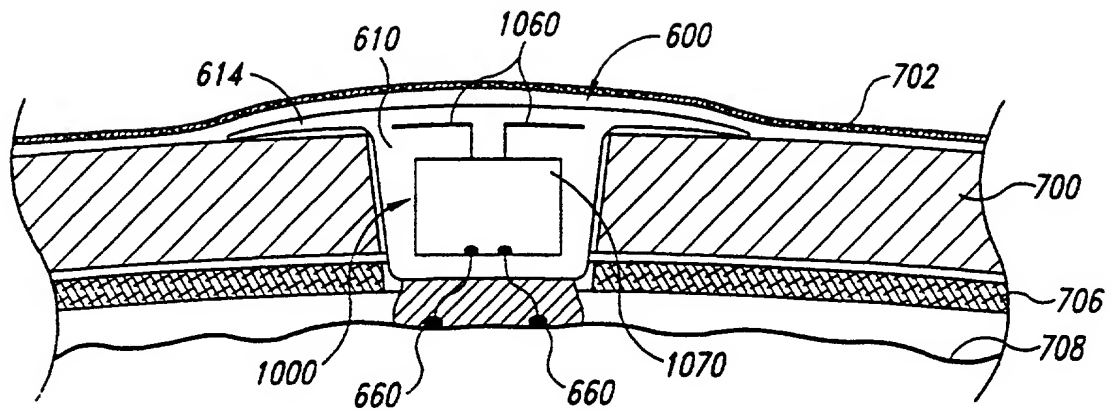


Fig. 11

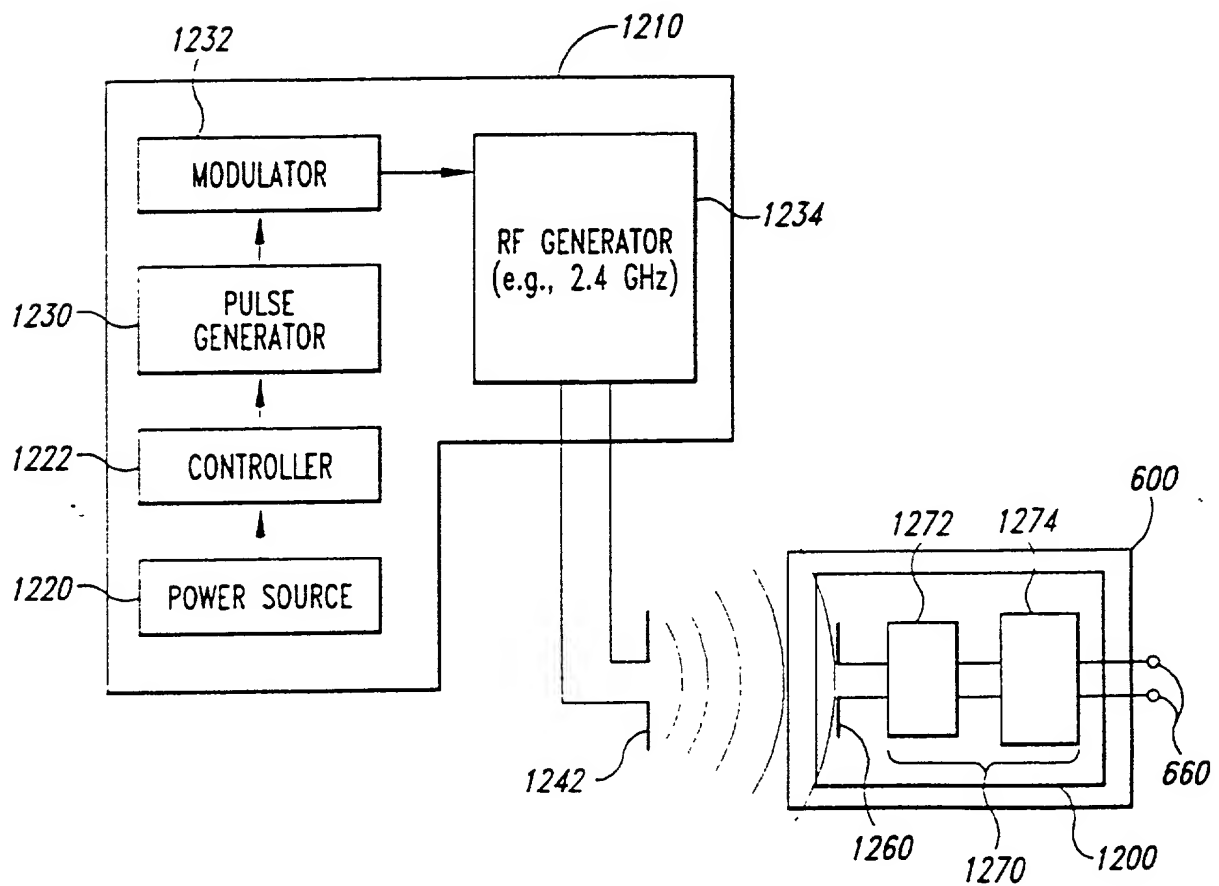


Fig. 12

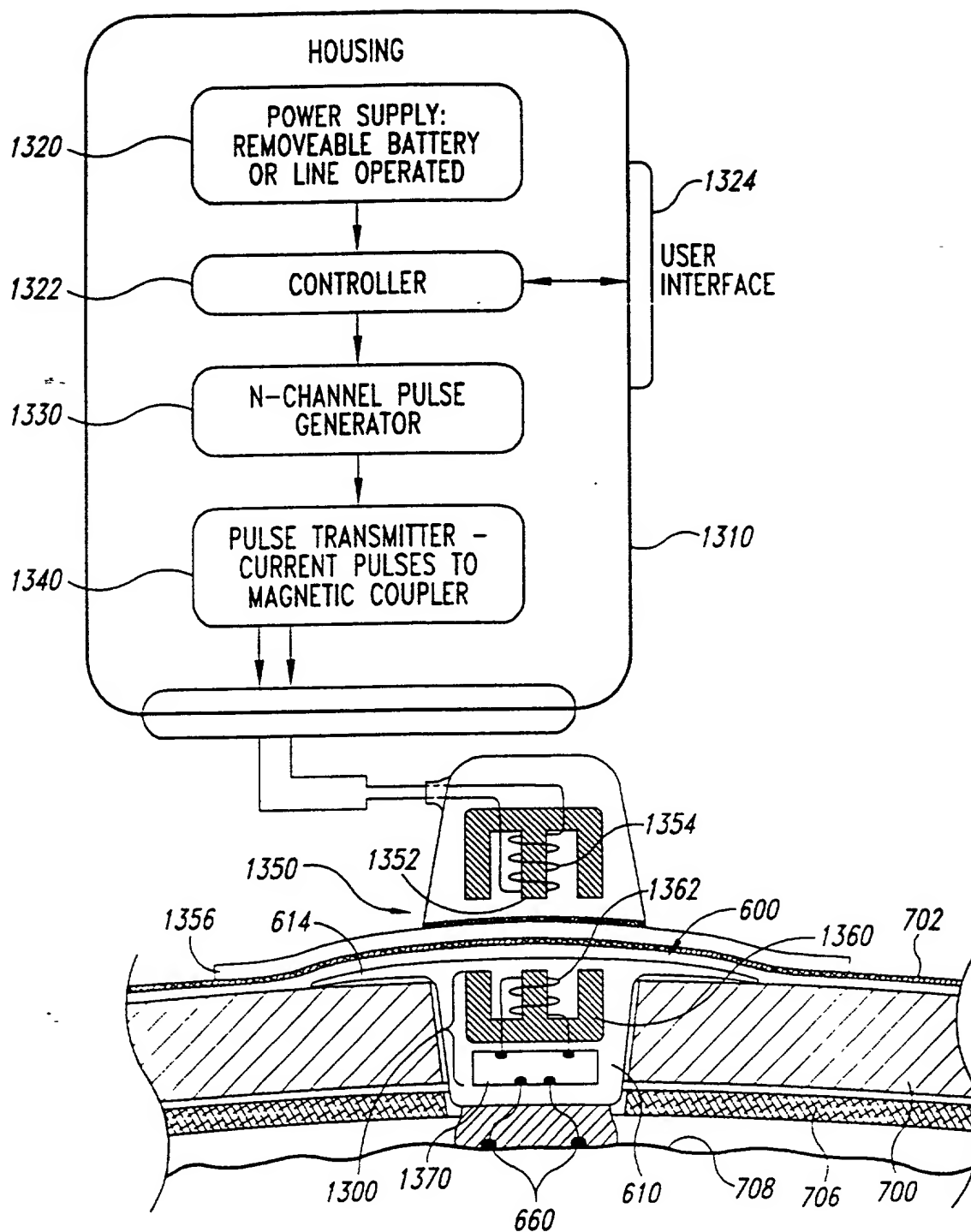


Fig. 13

Fig. 14

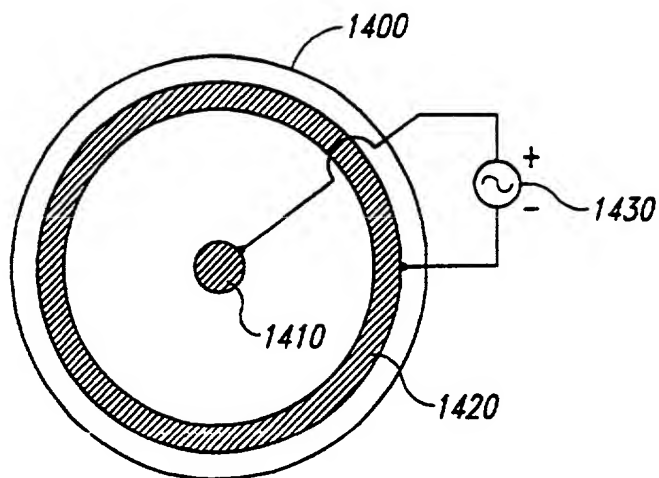


Fig. 15

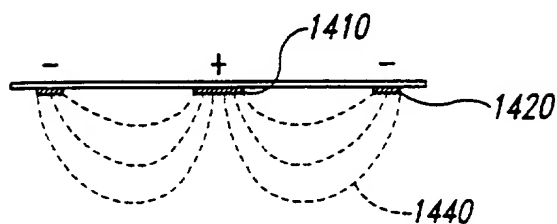


Fig. 16

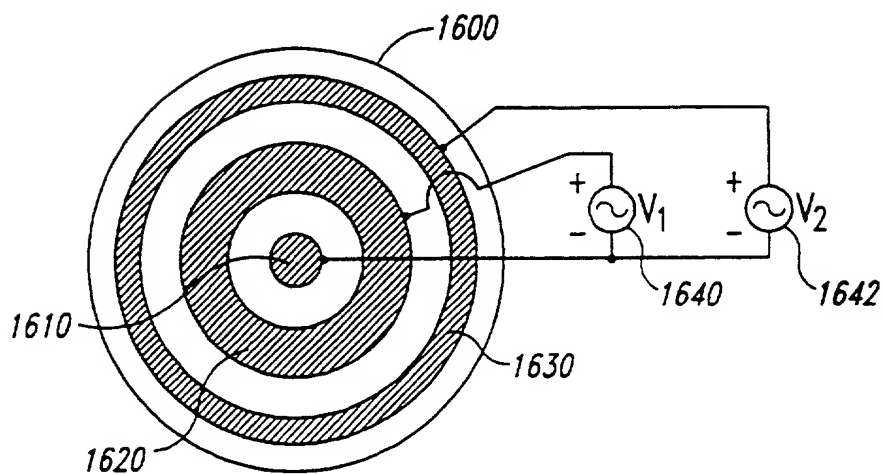


Fig. 17

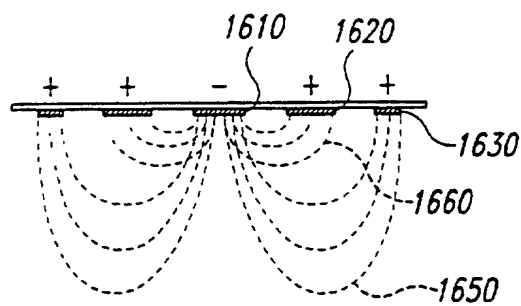


Fig. 18

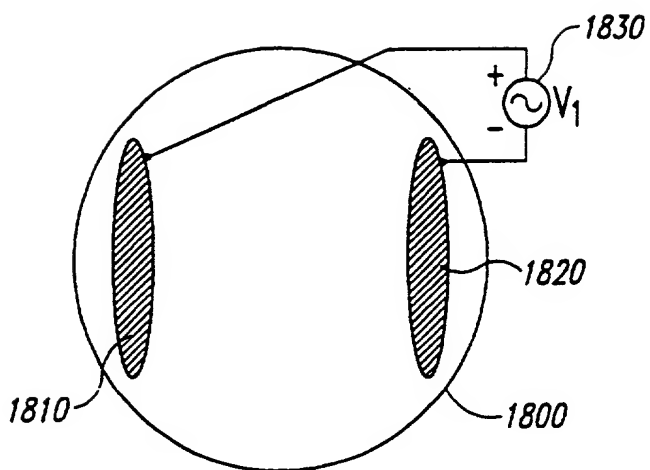


Fig. 19

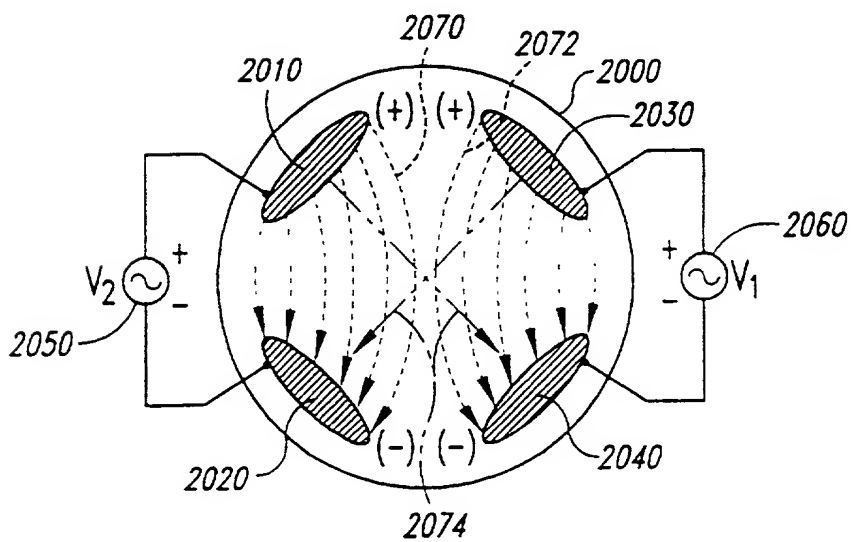
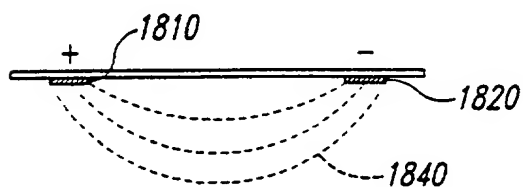


Fig. 20

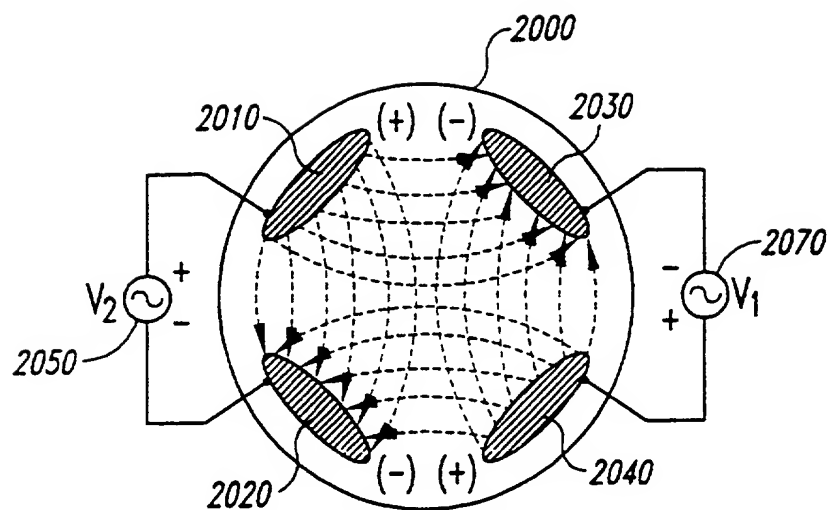


Fig. 21

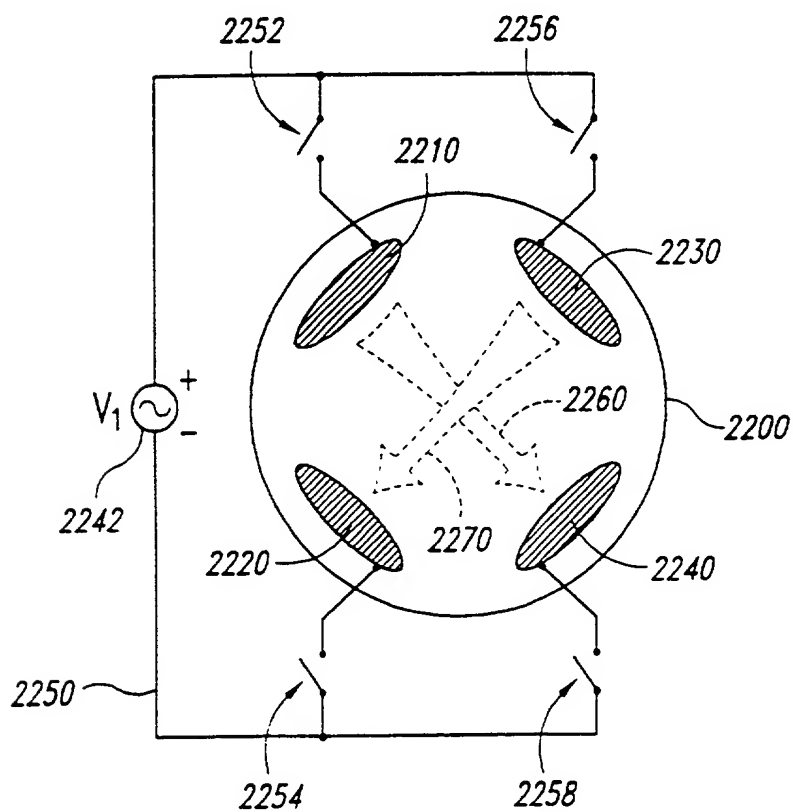


Fig. 22

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Fig. 23

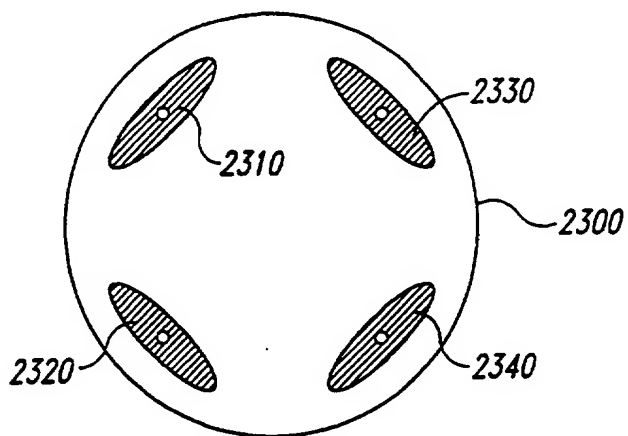
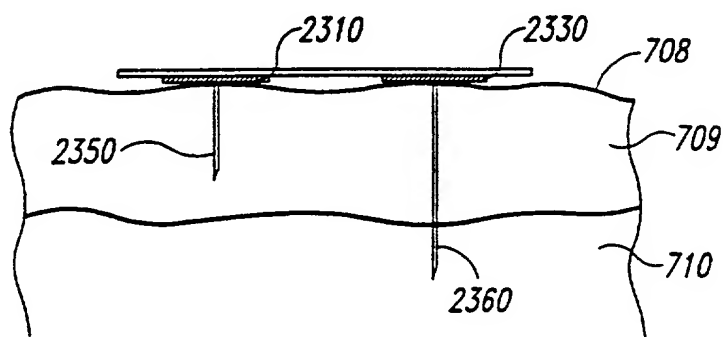


Fig. 24



2500

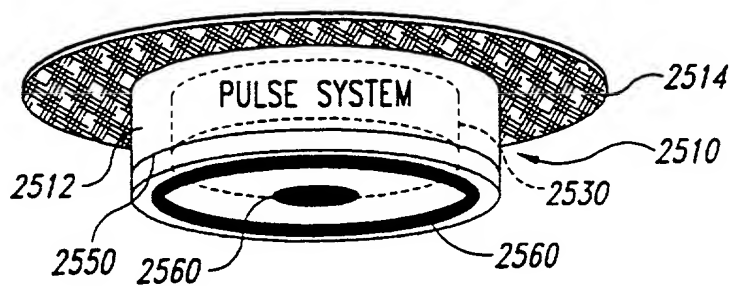


Fig. 25

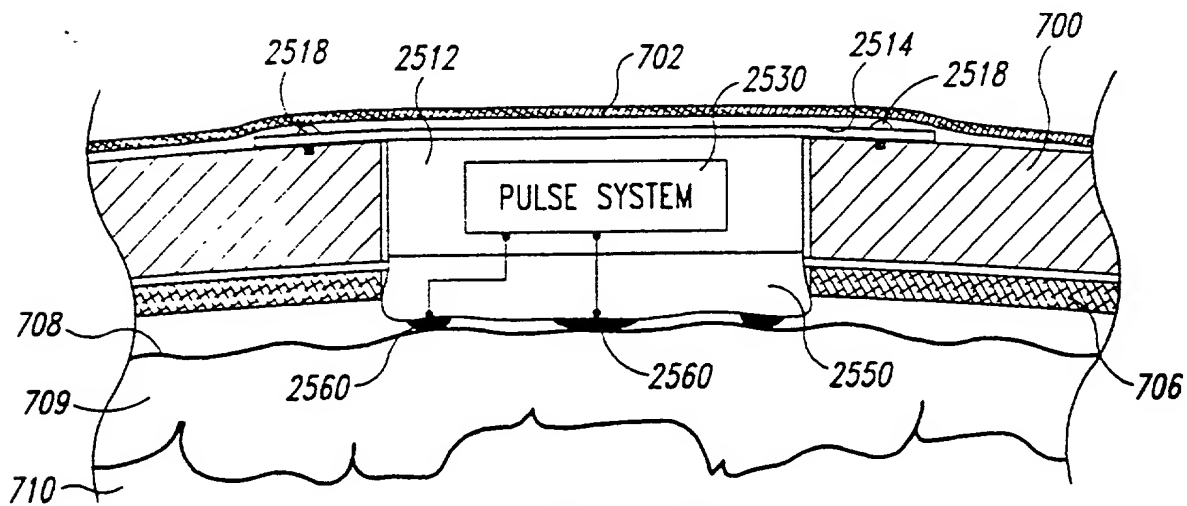


Fig. 26

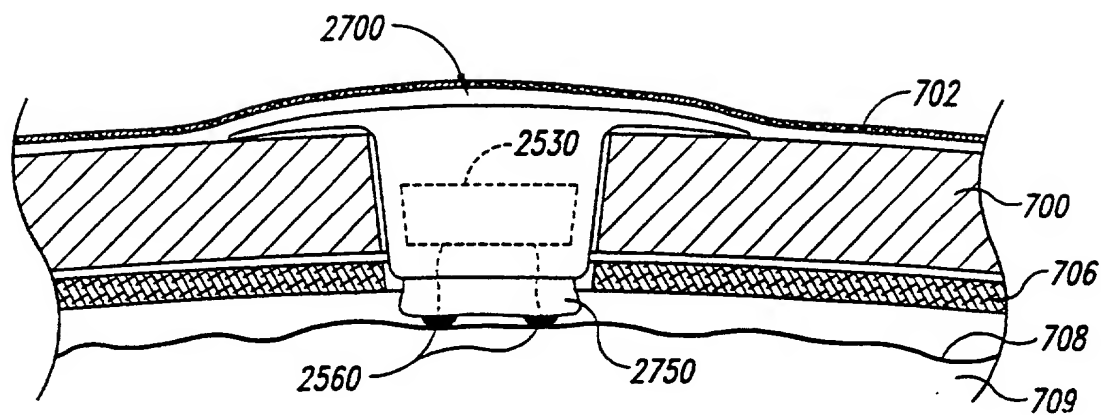


Fig. 27

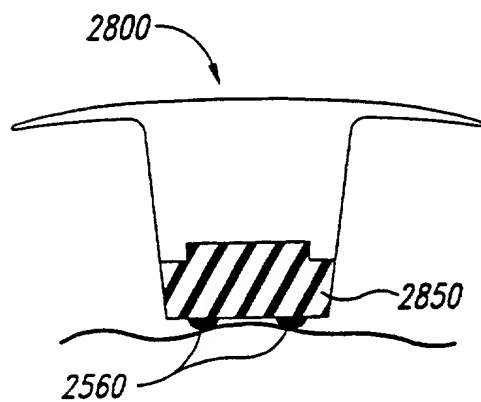


Fig. 28

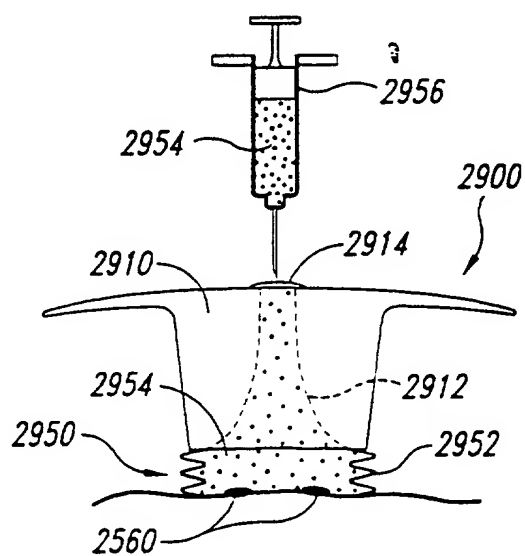


Fig. 29

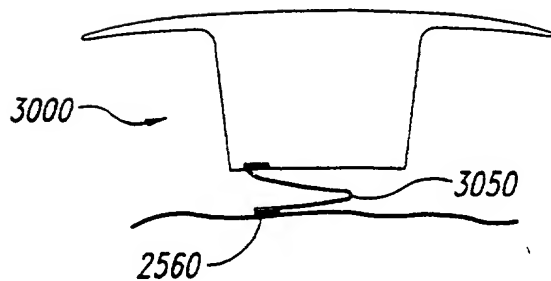


Fig. 30

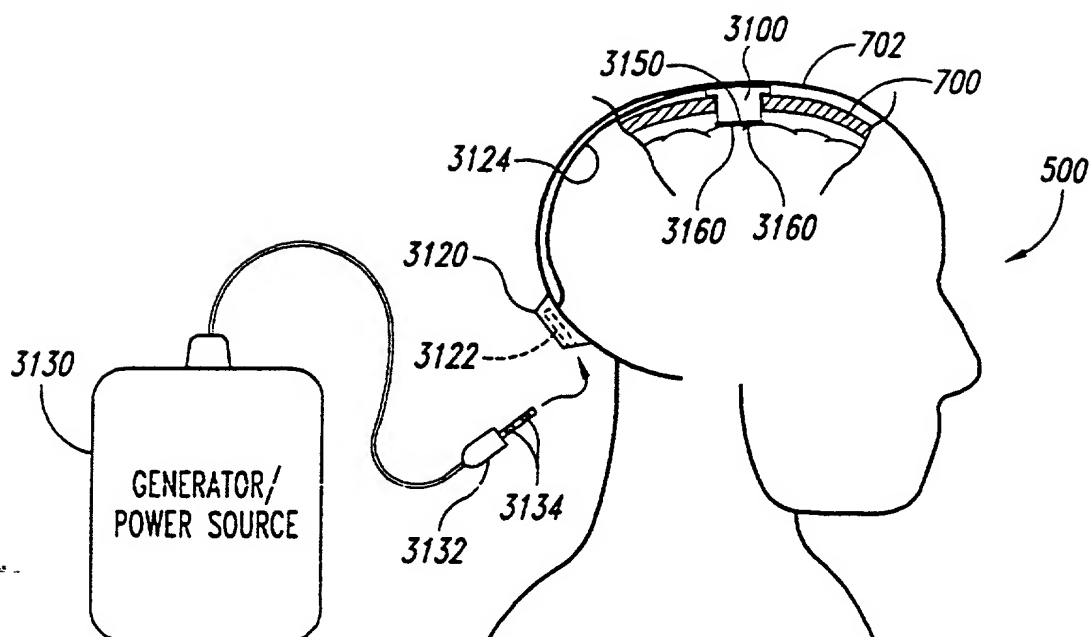


Fig. 31

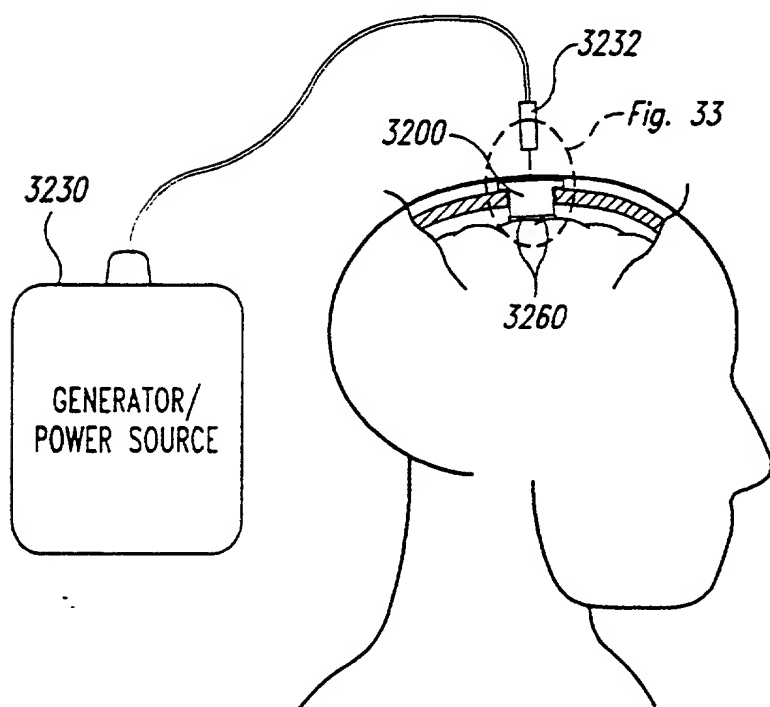


Fig. 32

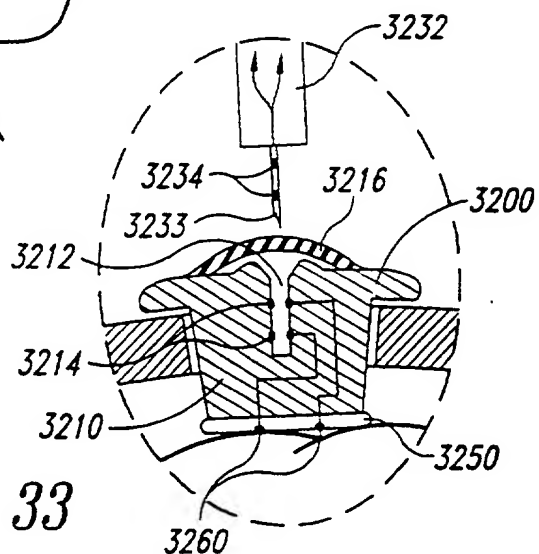
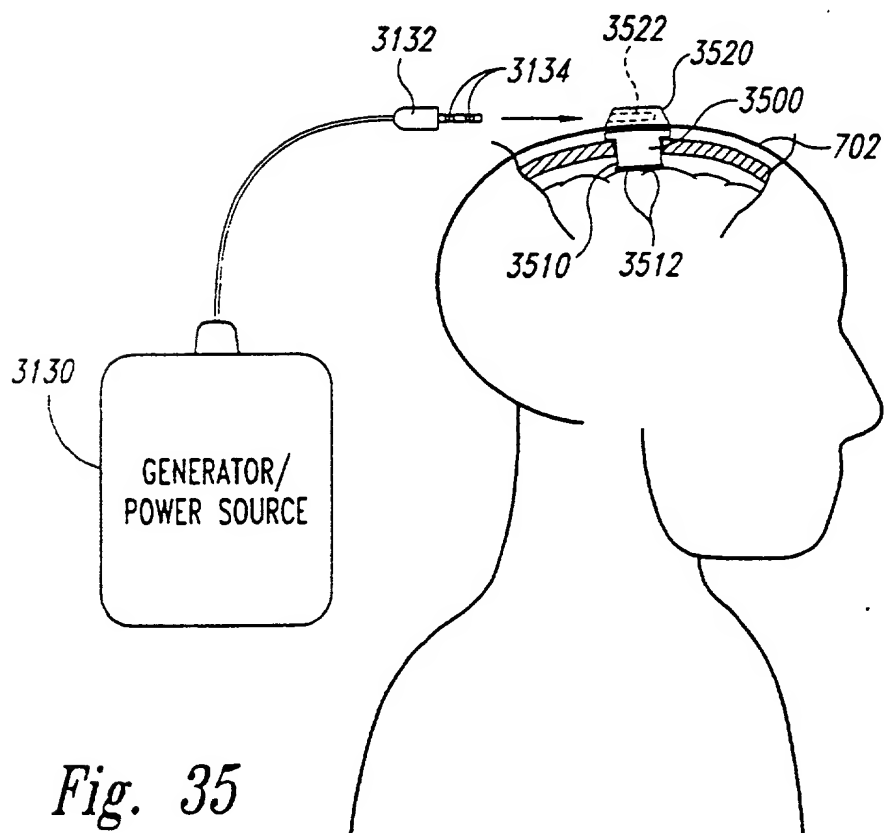
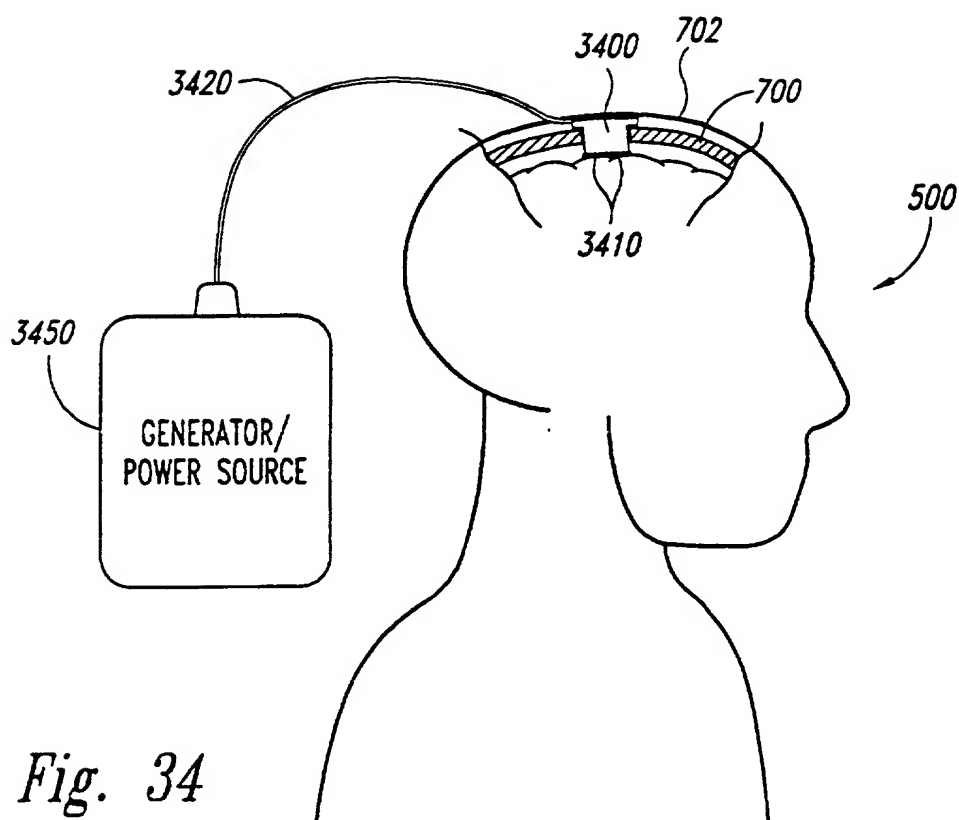


Fig. 33



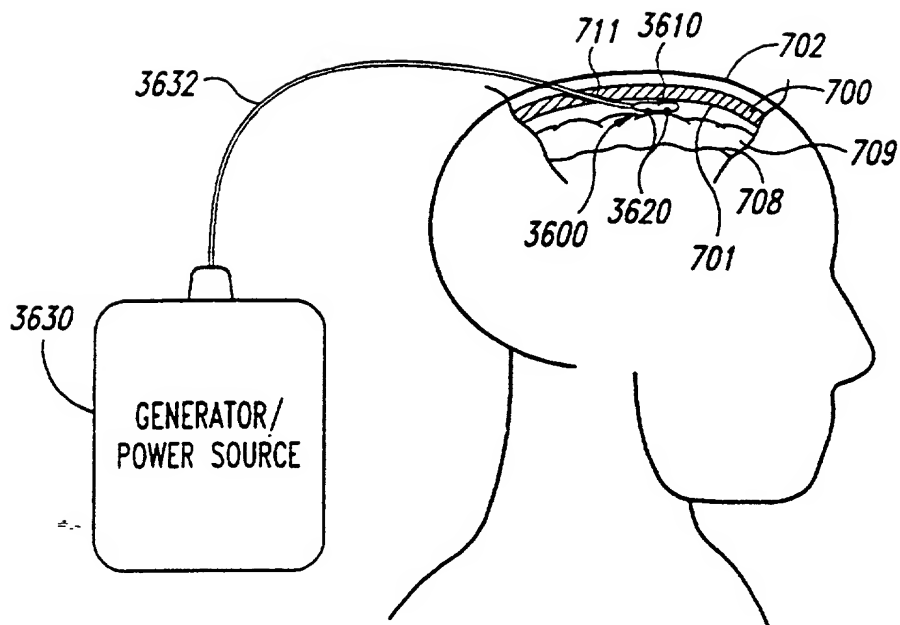


Fig. 36

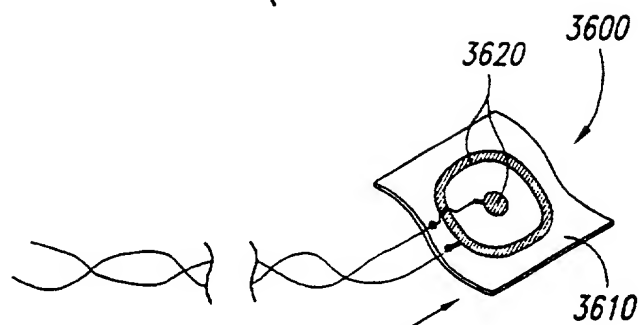


Fig. 37

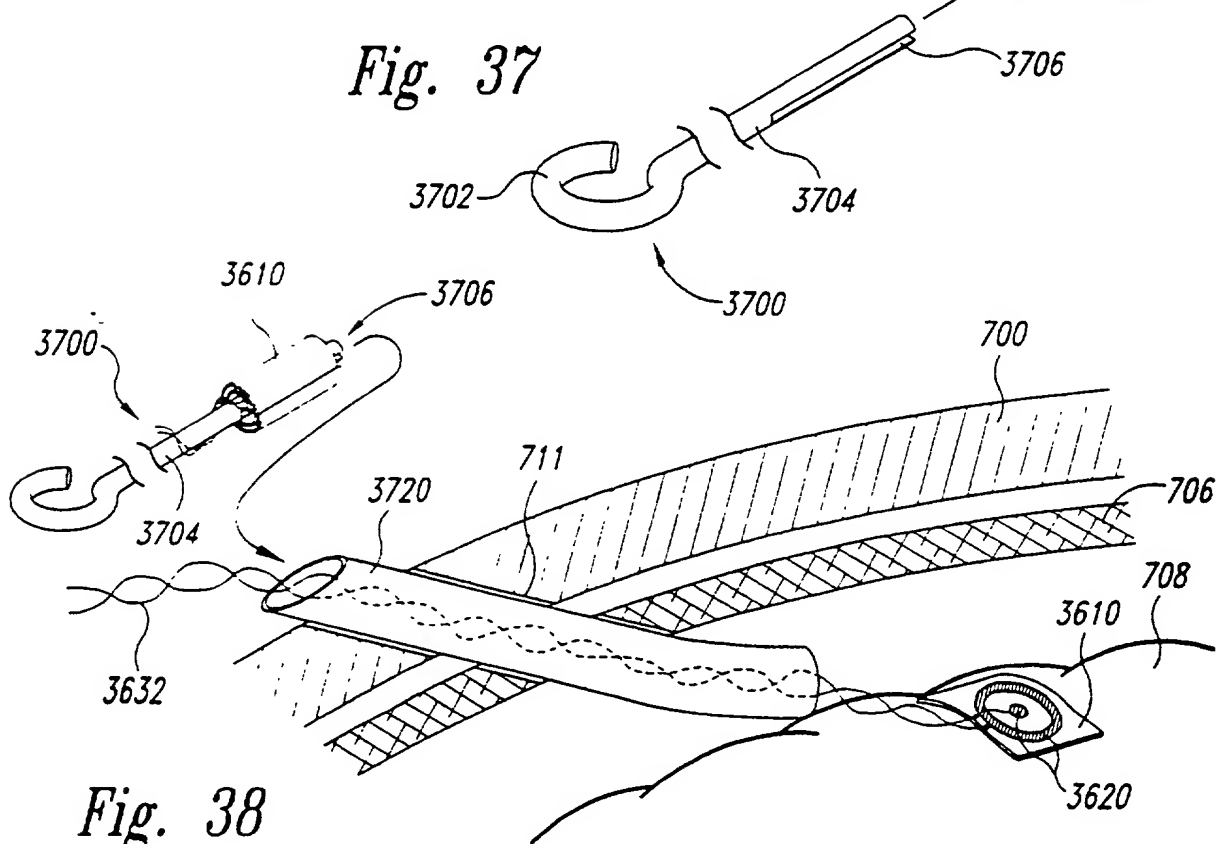


Fig. 38

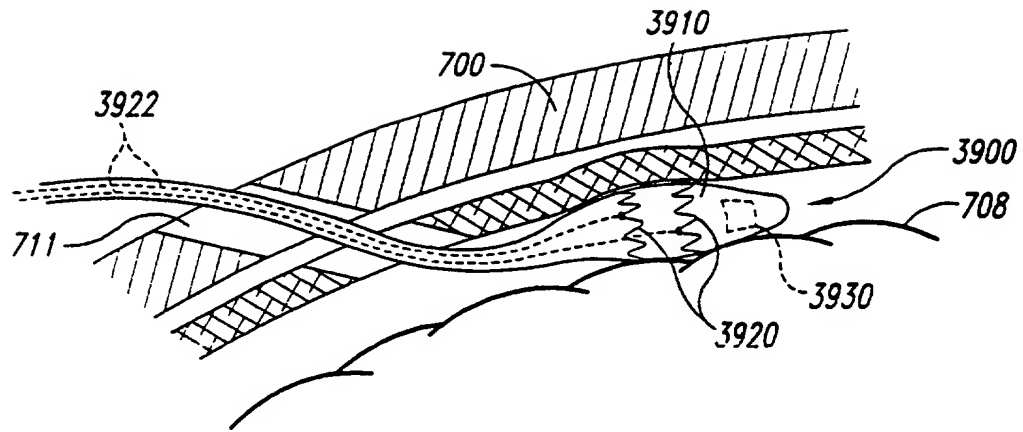


Fig. 39

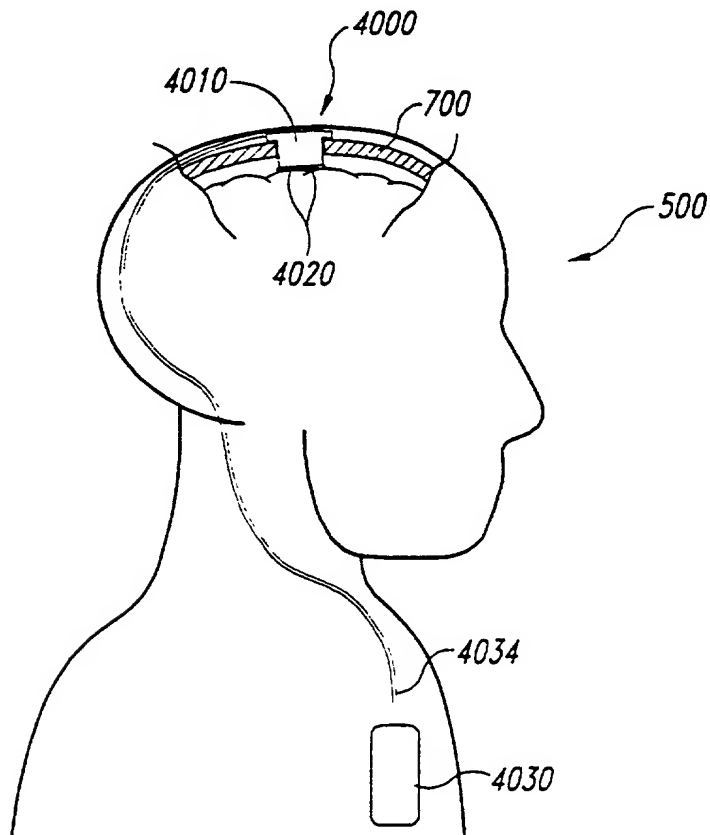


Fig. 40